

## DRUG INFUSION DEVICE

### ABSTRACT

The invention provides a drug delivery infusion device comprising an injection means (18) in fluid connection with a drug reservoir chamber (12) and pressure-  
5 generation means (10) coupled to both the drug reservoir (12) and to a liquid filled controlled chamber (13), wherein the coupling is such that the liquid filled control chamber (13) serves to constrain the motion of the pressure-generation means (10), thereby controlling the drug infusion rate, wherein the liquid filled control chamber (13) is associated with means for controlled depletion of the liquid therein whereby  
10 depletion of the volume of liquid in the control chamber enables the pressure-generation means to drive the drug in the reservoir chamber therefrom for infusion thereof.